

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022323\
Data File : FE040514.D
Signal(s) : FID1B.ch
Acq On : 23 Feb 2023 14:32
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 24 02:18:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022123.M
Quant Title :
QLast Update : Wed Feb 22 06:24:20 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.974	2251215	17.049 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.874	64885	0.500 ug/ml
15) N-TETRATRIACONTANE	19.657	78378	0.653 ug/ml
16) N-HEXATRIACONTANE	20.401	222275	1.885 ug/ml
17) N-OCTATRIACONTANE	21.128	125598	1.142 ug/ml
18) N-TETRACONTANE	22.024	172940	1.546 ug/ml

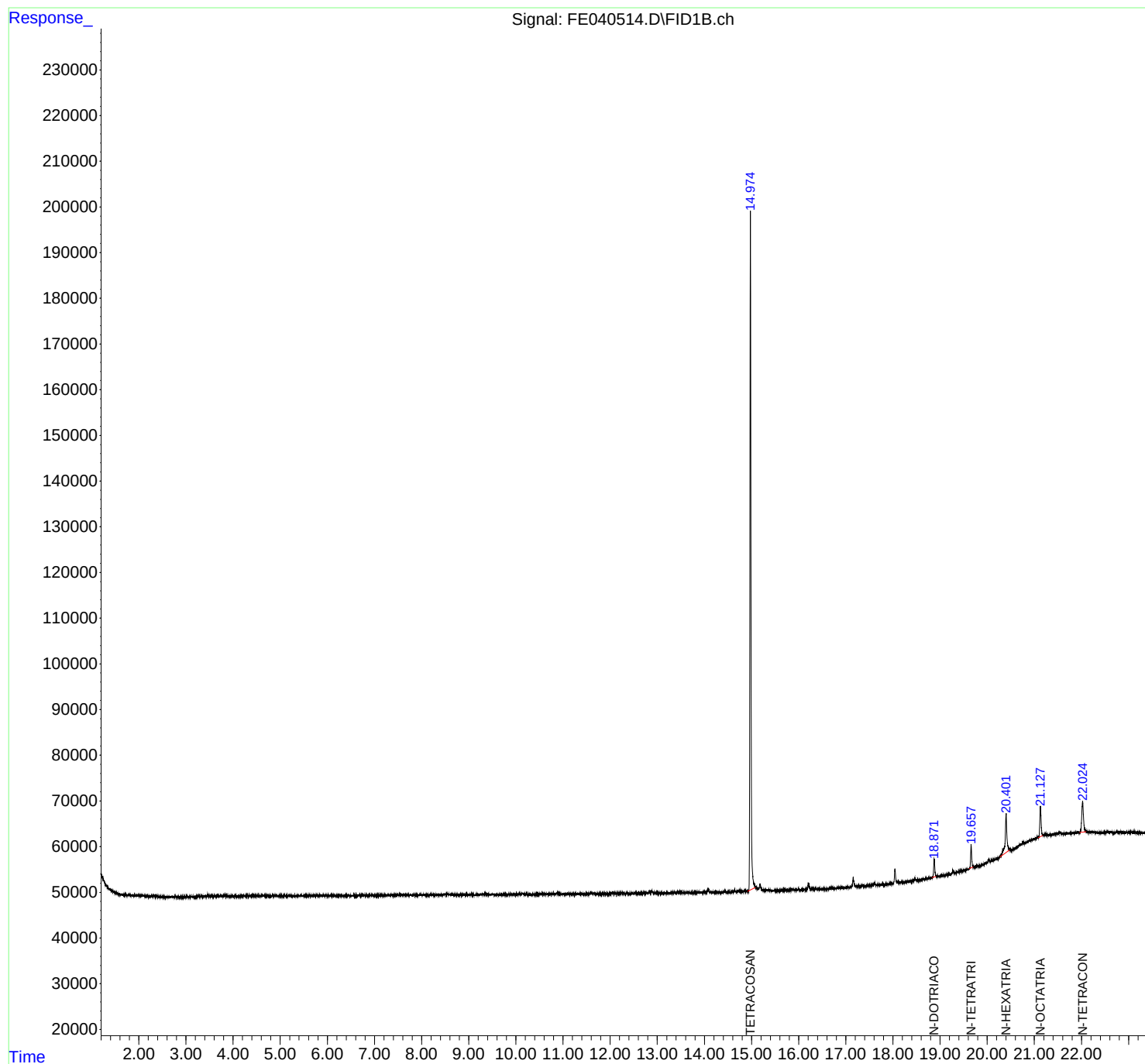
(f)=RT Delta > 1/2 Window

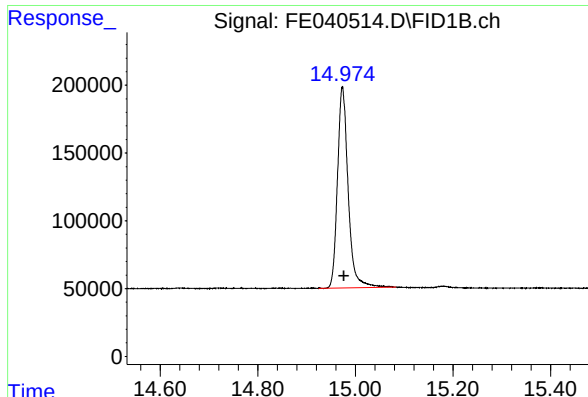
(m)=manual int.

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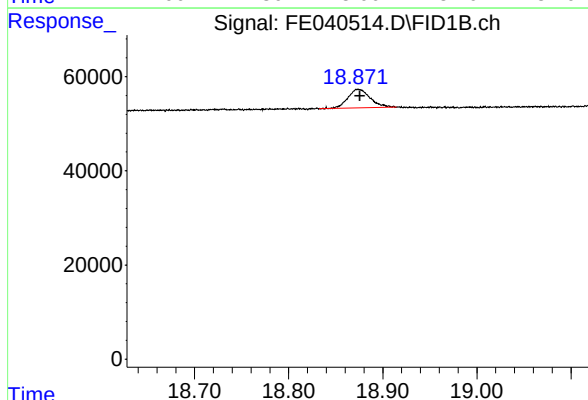
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





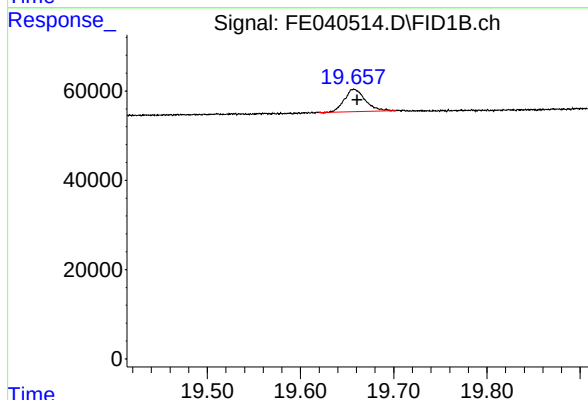
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.974 min
Delta R.T.: -0.003 min
Response: 2251215
Conc: 17.05 ug/ml



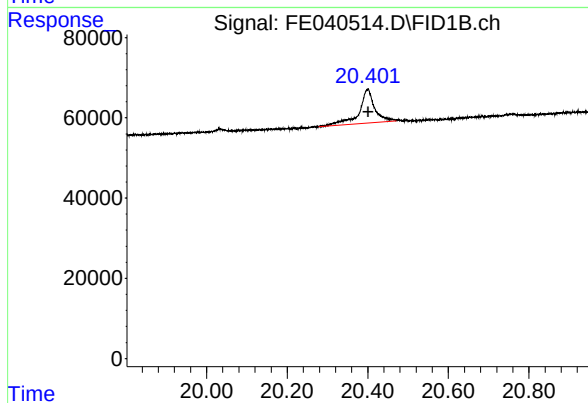
#14 N-DOTRIACONTANE

R.T.: 18.874 min
Delta R.T.: -0.002 min
Response: 64885
Conc: 0.50 ug/ml



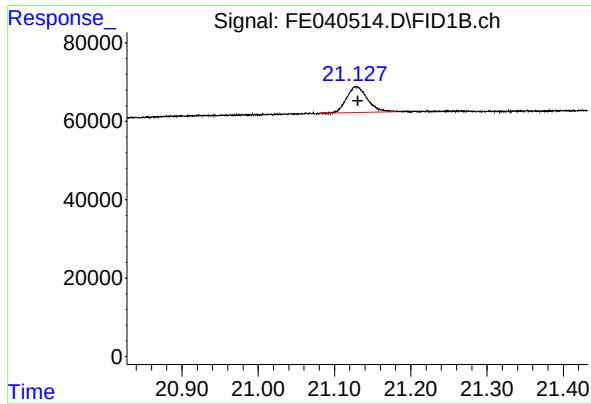
#15 N-TETRATRIACONTANE

R.T.: 19.657 min
Delta R.T.: -0.004 min
Response: 78378
Conc: 0.65 ug/ml



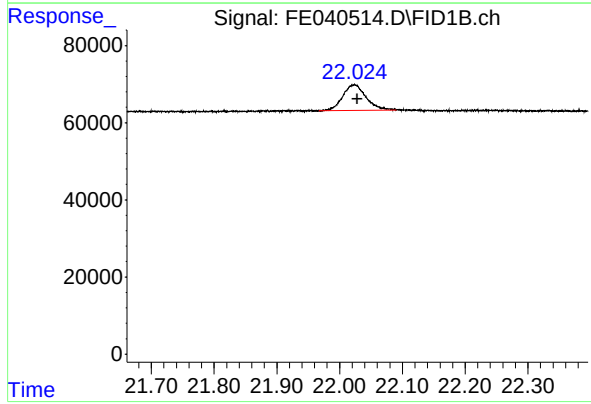
#16 N-HEXATRIACONTANE

R.T.: 20.401 min
Delta R.T.: 0.000 min
Response: 222275
Conc: 1.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.128 min
Delta R.T.: -0.003 min
Response: 125598
Conc: 1.14 ug/ml



#18 N-TETRACONTANE

R.T.: 22.024 min
Delta R.T.: -0.005 min
Response: 172940
Conc: 1.55 ug/ml